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		Application Number	10/009,873 - Conf. #4622
		Filing Date	November 1, 2002
		First Named Inventor	Anand RANGANATHAN
		Art Unit	1634
		Examiner Name	F. W. M. Lu
Total Number of Pages in This Submission		Attorney Docket Number	SHW-009US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Maria Laccotripe Zacharakis, Ph.D., J.D.		
Date	April 2, 2007	Reg. No.	56,266

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Anand Ranganathan

Application No. 10/009,873

Confirmation No. 4622

Filed: November 1, 2002

Art Unit: 1634

For: DNA MANIPULATION METHODS AND
APPLICATIONS FOR SYNTHETIC
ENZYMES

Examiner: F. W. M. Lu

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Dear Sir:

This communication is responsive to the Final Office Action dated January 31, 2007 which issued in the above-identified application. Responsive to the Office Action, please amend the above-identified U.S. patent application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.